

2821

PTO/SB/21 (01-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/086,305
		Filing Date	March 1, 2002
		First Named Inventor	Eugen C. Ngai
		Art Unit	2821
		Examiner Name	Michael C. Wimer
Total Number of Pages in This Submission	13	Attorney Docket Number	MIT-105PUS

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group	
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<p><b>Remarks</b></p> <p>In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Kermit Robinson	Reg. No. 48,734
Signature		
Date	Jul 30, 2003	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

#10  
Jewer  
8/5/03

Applicant(s) : Eugene C. Ngai, et al.

Group Art Unit: 2821

Serial No. : 10/086,305

Filed : March 1, 2002

Examiner: Michael C. Wimer

Entitled : TUNABLE MULTI-BAND ANTENNA  
ARRAY

Docket : MIT-105PUS

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Date of Signature  
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By:   
Kermit Robinson  
Reg. No. 48,734  
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

MS Group Art Unit #2821  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

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Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO/SB/08B (formerly 1449). The paragraph(s) marked below are applicable to this Information Disclosure Statement.

Application No.: 10/086,305  
Filed: March 1, 2002  
Attorney Docket No.: MIT-105PUS

[ X ] (1) The enclosed Information Disclosure Statement is being filed within three months of the filing date of the above-identified application; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first office action after the filing of a request for continued examination under §1.114. Accordingly, Applicant(s) believes that no fee or certification is required.

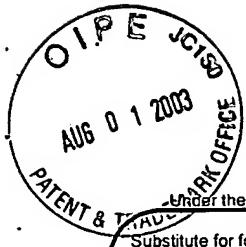
The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0845.

Dated: 1/19/2003

Respectfully submitted,

DALY, CROWLEY & MOFFORD, LLP

By:   
Kermit Robinson  
Reg. No. 48,734  
Attorney for Applicant(s)  
275 Turnpike Street, Suite 101  
Canton, MA 02021-2310  
Telephone: (781) 401-9988, X24  
Facsimile: (781) 401-9966



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*Substitute for form 1449/PTO*

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

<p style="text-align: center;"><b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<b>Completeness if Known</b>	
				Application Number	10/086,305
				Filing Date	March 1, 2002
				First Named Inventor	Eugene C. Ngai
				Art Unit	2821
				Examiner Name	Michael C. Wimer
Sheet	1	of	1	Attorney Docket Number	MIT-105PUS

#### OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.**

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